AFCAT 1 2024 Questions & Answer Keys

17 February - Shift 2

1	Bermuda Islands Or The Somers Isles Are In Which Ocean?
	Ans. Atlantic Ocean
	Bermuda Islands Are An Overseas Territory Of The United Kingdom In The
	North Atlantic Ocean.
2	Who Won The Nobel Prize In Literature 2023?
	Ans. Jon Fosse
	The Nobel Prize In Literature 2023 Is Awarded To The Norwegian Author Jon
	Fosse, "For His Innovative Plays And Prose Which Give Voice To The
	Unsayable."
3	The Battlefield Surveillance System (BSS)Is A Part Of Which Project?
	Ans. 'Project Sanjay'
	According To Reports, Extensive Testing Of BSS Was Carried Out In Plains,
	Desert And Later In The Mountainous Regions Last Year. Defence Sources
	Say That The Indian Army Is Looking At 2023 As The "Year Of
	Transformation" And Is Working To Transform Itself Into A "Future-Ready,
	Technology-Driven, Lethal And Agile Force."
4	What Is The Highest Rank In The Indian Air Force?
	Ans. Marshal Of The Air Force
	It Is A Five Star Rank And The Highest Attainable Rank In The Indian Air
	Force. Marshal Of The Air Force Is Ranked Immediately Above Air Chief
	Marshal.
5	Pilatus Aircraft Is Acquired From Which Country?
	Ans. Switzerland
	Pilatus Aircraft Ltd. Is An Aerospace Manufacturer Located In Stans,
	Switzerland. In June 2016, The Company Employed 1,905 People. The
	Company Has Mostly Produced Aircraft For Niche Markets, In Particular
	Short Takeoff And Landing (STOL) Aircraft As Well As Military Training
	Aircraft.
6	Which Corps Handles Indian Military Communications?
	Ans. Indian Army Corps Of Signals
	Indian Army Corps Of Signals Is A Corps And A Combat Support Arm Of The
	Indian Army, Which Handles Its Military Communications. It Was Formed
	On 15 February 1911 As A Separate Entity Under Lieutenant Colonel S H
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	Powell And Went On To Make Important Contributions To World War I And
	World War II.
7	Kaviraja (King Of Poets) Is Title Given To Whom?
	Ans. Samudragupta, He Was Also Known As Napoleon Of India
8	When Is National Space Day To Be Celebrated?
	Ans. August 23
	The Government Of India Has Declared August 23 Of Every Year As 'National
	Space Day' To Commemorate This Historic Moment," It Said. Days After The
	Soft Landing Of Chandrayaan-3, India Launched Its Maiden Solar Mission
	Aditya-L1 In September.
9	Dadasaheb Phalke Award 2023 Is Awarded To?
	Ans. Waheeda Rehman
	Her Accolades Include A National Film Award And Three Filmfare Awards.
	She Was Honoured With India's Civilian Awards; The Padma Shri In 1972
	And The Padma Bhushan In 2011. In 2021 She Was Honoured With The
	Dadasaheb Phalke Award, India's Highest Award In The Field Of Cinema, But
	Was Awarded In 2023.
10	Where Was Dharma Sabha Formed?
	Ans. Calcutta In 1830 By Radhakanta Deb
	The Organization Was Established Mainly To Counter The Ongoing Social
	Reform Movements Led By Protagonists Such As Raja Ram Mohan Roy And
	Henry Derozio.
11	Who Is India's First Woman To Win An Olympic Medal?
	Ans. Karnam Malleswari In Weightlifiting.
	At The Sydney 2000 Olympic Games, Weightlifter Karnam Malleswari
	Marked Her Place In Olympic And Indian Sports History.
12	What Is Gahirmatha Marine Wildlife Sanctuary In Odisha Famous For?
	Ans. Olive Ridley Turtles
	The Coast Of Odisha In India Is One Of The Largest Mass Nesting Sites For
	The Olive Ridley, Along With The Coasts Of Mexico And Costa Rica.
13	What Is The Primary Cause Of Tsunami?
	Ans. Earthquake
	Most Tsunamis Are Caused By Earthquakes On Converging Tectonic Plate
	Boundaries. According To The Global Historical Tsunami Database, Since
	1900, Over 80% Of Likely Tsunamis Were Generated By Earthquakes.
14	All India Institute Of Veterinary Sciences (AIIVS) Is Opening In?
	Ans. New Delhi

	Students Planning To Study Veterinary Sciences Will Now Have An
	Opportunity To Explore Super-Speciality Streams, With The Opening Of The
	All India Institute Of Veterinary Sciences (AIIVS). The Ministry Of Animal
	Husbandry Plans To Open AIIVS In Delhi, Which Will Be An Institution Of
	National Importance.
15	Which City In India Is Known As Diamond City Of India?
	Ans. Surat
	Surat, Famous For Its Diamond Cutting And Polishing, Is Known As The
	Diamond City Of India. The City Has Various Engineering Plants Like Essar,
	Larsen And Toubro And RIL.
16	Which Of The Following Is A Twinjet Aircraft?
	Ans. Sukhoi Su-30MKI
	The Sukhoi Su-30MKI Is A Two-Seater, Twinjet Multirole Air Superiority
	Fighter Developed By Russian Aircraft Manufacturer Sukhoi And Built Under
	Licence By India's Hindustan Aeronautics Limited (HAL) For The Indian Air
	Force (IAF). A Variant Of The Sukhoi Su-30, It Is A Heavy, All-Weather, Long-
	Range Fighter.
17	Which One Of The Following Is A Major Constituent Of Biological
	Membranes, Nucleic Acids, And Cellular Energy Transfer Systems?
	(A) Potassium (B) Phosphorous (C) Selenium (D) Cobalt
	Ans. (B) Phosphorous
	The Phosphorous Is The Second Most Abundant Mineral Of The Human
	Body And Constitutes 1 % Of The Total Body Weight. It Is One Of The
	Following Is A Major Constituent Of Nucleic Acids, Biological Membranes,
	And Cellular Energy Transfer Systems.
18	Which Country Gave India The Fighter Jet Mig-29K?
	Ans. Russia
	In February, Russian-Origin Mig-29K And A Prototype Of The Naval Variant
	Of The Indigenously Developed Light Combat Aircraft (LCA) Tejas Jets Had
	Conducted Day Landings On The Aircraft Carrier.
19	Which Of The Following Is An Air-To-Air Refueling Tanker Aircraft?
	Ans. Ilyushin IL-78
	It Is A Soviet Four-Engined Aerial Refueling Tanker. The Ilyushin IL-78 Air-To-
	Air Refueling Tanker Aircraft Is A Four-Engine Tanker Principally Used For In-
	Flight Refueling.
20	What Was The Landing Date Of Chandrayaan 3?
	Ans. August 23, 2023

	"Chandrayaan-3 Is Set To Land On The Moon On August 23, 2023, Around
	18:04 Hrs. IST. Thanks For The Wishes And Positivity! Let's Continue
	Experiencing The Journey Together," ISRO Announced On X (Formerly
	Twitter) National Space Day Is Also Same Date
21	Idiom: Beat Around The Bush
	Ans. To Avoid Getting To The Point Of An Issue
22	Where Is ICAR-Indian Veterinary Research Institute (IVRI) Located?
	Ans. Uttar Pradesh
	Globally Reckoned As One Of The Premier Institutions In Southern Asian
	Region, The ICAR-Indian Veterinary Research Institute (IVRI) Located At
	Izatnagar, Bareilly, UP Is Dedicated For Research And Development In The
	Field Of Veterinary And Animal Sciences.
23	When Is National Science Day Celebrated In India?
	Ans. February 28
	National Science Day Is Celebrated On February 28 Each Year To Mark The
	Discovery Of The Raman Effect By Indian Physicist Sir C. V. Raman On 28
	February 1928. For His Discovery, Sir C.V. Raman Was Awarded The Nobel
	Prize In Physics In 1930.
24	Which Warship Of Indian Navy Is Named After A City Of Gujarat?
	Ans. INS Surat
	On 6th November, Gujarat Chief Minister Bhupendra Patel Unveiled The
	Crest Of The Indian Navy's Latest Warship 'Surat.' This Event Took Place In
	The Very City That The Warship Is Named After, A Historic First For The
	Indian Navy. INS Surat, The Fourth And Last Ship Of The Visakhapatnam-
	Class Stealth Guided-Missile Destroyers Of The Indian Navy, Was Launched
	On 17 May 2022 By Mazagon Dock Limited. The Ship Is Expected To Be
	Commissioned By 2025.
25	What Is The Fourth And Last Ship Of The Visakhapatnam-Class Stealth
	Guided-Missile Destroyers Of The Indian Navy?
	Ans. INS Surat
	INS Surat Was Launched On 17 May 2022 By Mazagon Dock Limited. The
	Ship Is Expected To Be Commissioned By 2025.
26	Volcanoes And Earthquakes Occur Due To?
	Ans. Movement Of The Earth's Tectonic Plates
	Both Volcanoes And Earthquakes Occur Due To Movement Of The Earth's
	Tectonic Plates. They Are Both Caused By The Heat And Energy Releasing

Core. Earthquakes Can Trigger Volcanic Eruptions Through at Of Tectonic Plates. United World Wrestling (UWW) Rising Star Of The Year nal. Under-20 Champion And Senior Worlds Bronze Medallist 3kg) Has Been Named United World Wrestling (UWW) 2 Year 2023 In Women's Section. Antim Won A Silver In Hermpionships Debut, Defended Her U-20 World Title And 2 At The World Championships. evelopment Of The Growing Tip Of The Plant?
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Major Plant Nutrients In The Soil. It Is A Constituent Of
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This Reason It Is Vital For Seedlings And Young Plants.
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r, A Minor Tributary Of The Yamuna River, Is A River In
ates In The Saharanpur District, From The Upper Sivaliks In
ne River Is Entirely Rainfed And Has An Approximate
Of 7,083 Square Kilometers. Rest Three Are Major Rivers.
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e Union Minister Of Education Launched The Logo, Slogan-
And Mobile Application Of ULLAS In New Delhi. About
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